

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 24 Jan 2024 until 23:59 on Thursday 25 Jan 2024

Forecast Issued on Wednesday 24 Jan 2024 at 03:15

Confidence: High confidence for an improving day on Wednesday and more settled conditions at times towards the weekend. Lower confidence for timing of rain and cloud detail on Thursday. Very windy at times during the coming days.

Headline for Wednesday 24 Jan 2024: Showers dying out early in the morning and a bright day developing. Gales continuing in the morning, easing during the afternoon.

Mountain weather hazards on Wednesday 24 Jan 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales High Likelihood	Severe chill effect Medium Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Fog	Cloudy	Cloudy	Fog	Mist
Precipitation probability					
40%	20%	10%	10%	20%	10%

Forecast for Wednesday 24 Jan 2024

Weather: Any lingering showers clearing with a dry morning to be expected with some sunny spells developing, still very windy with gales on the summits in the morning. Some drizzle or mist possible around northwestern mountains.

Chance of cloud-free hill tops above 800m: 90% falling to 70%, low cloud associated with drizzly outbreaks.

Low Cloud and visibility: Patchy cloud above 700m early in the day will mostly clear. However some scattered cloud associated with mist and drizzle which may affect the summits at times especially around the north and west. Generally all summits becoming clear at times with visibility good, becoming moderate in any mist and drizzle in the afternoon.

Forecast for Wednesday 24 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	47/56 W	35/42 W	28/36 W	29/36 SW	26/32 SW	17/21 SW	14/17 S
600	32/39 W	24/30 W	21/28 SW	19/26 SW	16/23 SW	12/16 SW	12/15 S
300	20/34 W	15/27 W	14/26 SW	13/23 SW	10/22 SW	7/15 SW	7/14 S
Valley	20/34 W	16/27 W	14/26 SW	13/23 SW	11/22 SW	7/15 SW	8/14 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-7	1/-7	2/-6	2/-6	2/-5	2/-4	2/-2
600	4/-3	4/-2	4/-2	4/-1	4/-1	4/0	4/0
300	7/2	6/2	7/3	7/3	6/3	6/3	6/4
Valley	8/4	8/4	8/5	8/5	7/4	7/5	7/4
Freezing Level*	1100m	1000m	1000m	1000m	1100m	1100m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gales likely for much of the morning on the summits, severe gales very early in the morning. Feeling very cold at height for most of the day.

Forecast for Thursday 25 Jan 2024

Weather: A wet start to the day but rain spreading moving away shortly after dawn. Remaining cloudy with some drizzly outbreaks during the morning, rather dull at times. Further showery rain during the afternoon may be heavy for a time. Rain clearing east in the evening. Further heavy showers possible overnight turning wintery on the higher tops.

Maximum wind: Southerly 20mph gust 30mph increasing to 35mph with gusts 4 or 5-50mph during the afternoon.

Chance of cloud-free hill tops above 800m: 40% falling to 20%, low cloud will lift for a time during the morning but returning in the afternoon.

Low Cloud and visibility: Scattered low cloud around above 600m early in the day but cloud tending to clear after the morning rain moves through with some clear summits possible for a time. However cloud is expected to thicken and lower by early afternoon, with broken layers above 300m likely during the afternoon, becoming extensive at times. Visibility will be moderate at first in rain but becoming good by mid morning and then turning poor or very poor at times during the afternoon making navigation tricky.

Temperature: **Valleys:** Plus 5 Celsius rising to 11 Celsius.
At 800m: Plus 2 Celsius rising to 6 Celsius.
Freezing level: 900m rising above all summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 03:15 on Wed 24 Jan 2024